

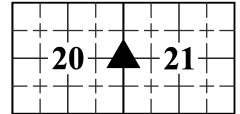
GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 6N3W_P09

Quarter Corner

Sections 20 & 21 - T06N - R03W, 2nd P.M.

Jackson Township, Greene County, Indiana



PERPETUATION RECORD

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

5" X 5" limestone with 3 deep north/south grooves on top found 3" below grade witnessed by a railroad spike on its south side with the top of the spike flush with the top of the stone

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location.

The stone is 5.5 feet from the east edge of the gravel drive to 9929 E Mineral Kolen Road and 30 feet from the centerline of Mineral Kolen Road. The owner of the house (Stephen Suthard) showed us the stone.

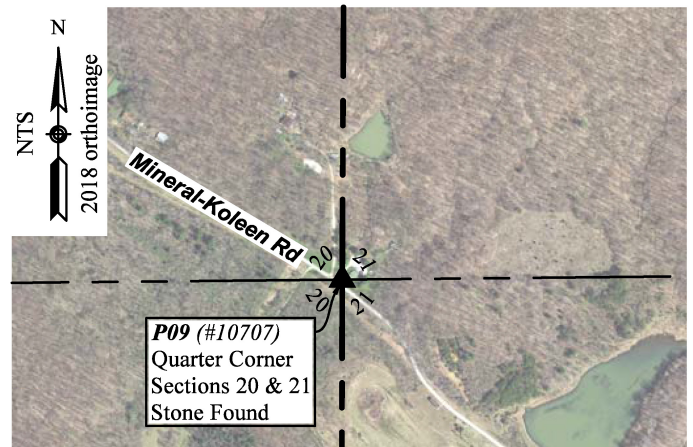
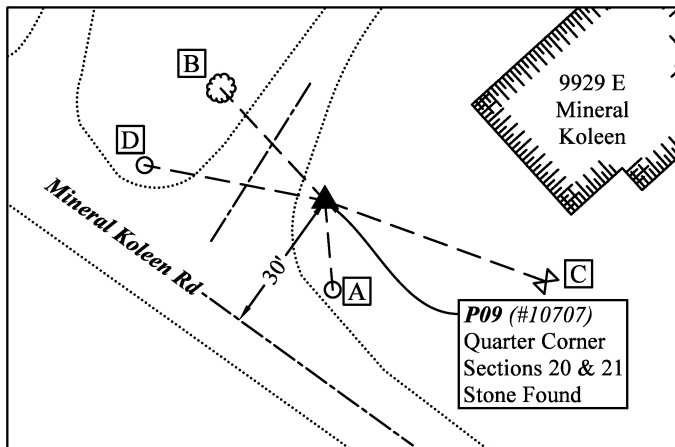
GEODETIC COORDINATES: (OSM #10707)

Northing	Easting	Datum	Datum Details
297020.93	884899.62	InGCS Greene Zone	US Survey Feet, NAD 83 (2011) epoch 2010.00, NAVD 88, geoid18_conus.db3
1345032.59	3045504.03	NAD83(2011) IN West Zone	

WITNESS MONUMENT TIES: Describe at least three witness objects established or work done to preserve existing evidence.

ID	Bearing	Distance	Description
A	S 5° E	18.1'	2" mag nail set 5" above grade on the east corner of mailbox post #9929
B	N 43° W	31.0'	2" mag nail and 1-1/2" orange plastic disc set 6" above grade on the southwest side of an 8" dbh walnut
C	S 70° E	47.7'	Center of 12" water meter lid
D	N 79° W	37.3'	18" corrugated plastic pipe

MONUMENT LOCATION SKETCH: Attach a sketch and aerial image.



CORNER REPORT

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument.

The stone was set by Greene County Surveyor Francis M. Parker in 1898 and has been accepted on all subsequent surveys. We accepted the stone as the best evidence of the corner with no associated uncertainty.

EXISTING SURVEY HISTORY: Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: c.1811-1812 By: Arthur Henrie

Where filed or recorded: F_EV03P344

Original monument: Wooden Post

Bearing Trees or Witness Ties:	Bearing	Distance
10" sugar	N 25° E	102 lks
9" black oak	N 2° E	63 lks

No original reference monuments were recovered.

SUBSEQUENT LEGAL SURVEY:

Date Surveyed: 10/24/1898 By: Parker, Francis M

Where filed or recorded: LSB5, pg 27

Monument: Set limestone

Bearing Trees or Witness Ties:	Bearing	Distance
No witnesses		

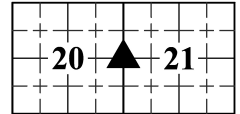
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OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	Surveyor	Description	File Location
08/11/1976	Strong, James S.	Survey of 9.80 acres in Section 20 (<i>stone</i>)	1997-3013
08/08/1991	Utt, Lee	Survey of 2 tracts in Section 21 (<i>stone</i>)	1993-0470
09/08/1993	Bledsoe, Ben E.	Survey in the W/2, NE/4 of Sec. 20 (<i>stone</i>)	1997-1489
02/03/1995	Bledsoe, Ben E.	Survey for Mendenhall in Section 21 (<i>stone</i>)	1998-3505
11/10/1995	Utt, Lee	Survey in Sections 20, 21, and 28 (<i>stone</i>)	1994-6001
03/31/2004	Johnson, Brent	Survey in Section 21 (<i>4"x4" cut limestone with grooves on top</i>)	2004-3993
07/07/2005	Utt, Lee	Survey for Bear Trac Indiana in Section 21 (<i>stone</i>)	2005-5629
05/08/2013	Boblitt, David R.	Survey in Section 20	2013-2900
04/14/2014		(<i>4"x5" stone with three lines and a railroad spike drove at the south side, found flush north of the road and east of a drive</i>)	2021-0373
02/04/2016			2016-0382

UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: None noted.
- Discrepancies in the Documents: None noted.
- Inconsistencies in the lines of Occupation: None noted.
- Theoretical Uncertainty (Random Errors in Measurement): The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.

PHOTO IDENTIFIED:



Photo Orientation & Description: Stone at P09



Photo Orientation & Description: Looking east at P09

FIELD PERSONNEL:

Field Date: 3/11/2023 By: Rachel Oser and Phillip Oser Project: Oser Surveying & Mapping LLC Job# 10250

Corner Perpetuation Survey for Jackson Township Sections 15, 16, 21 & 22, Township 6 North, Range 3 West

BASIS OF GEODETIC COORDINATES: The basis of bearings is the Indiana Geospatial Coordinate System's (InGCS) "Greene" zone NAD 83 (2011) epoch 2010.00, NAVD 88, geoid18_conus.db3, reported in US Survey Feet and decimal parts thereof. The zone was developed to minimize the differences between ground measured horizontal distances and the corresponding grid coordinate (map) distances within the county. Coordinates are also reported in Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18_conus.db3, US Survey Feet.

Coordinates were established using the Javad GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Positional values of other points listed herein were determined

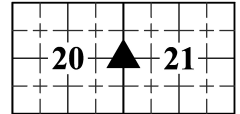
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either from static GNSS (Javad Triumph LS Rover), RTK GNSS (Javad Triumph LS Rover) or radially with a conventional total station (Nikon Nivo) from points established by RTK GNSS. Most distances to witness ties are ground and were measured with a 100' steel tape from the monument to the mag nail. When it was not practical to set a mag nail or hack a tree, bearings and distances were measured to the center of the BT. Distances approaching or in excess of 100 feet were measured by locating the reference object with RTK. Bearings are grid and were measured with the internal compass of the Javad Triumph LS rover from the monument to the center of the BT. Bearings to witness ties are approximately shown hereon for reference. Priority should be given to provided distances over bearings.

CERTIFICATION:

Rachel Oser

Indiana Professional Surveyor 21100022

Oser Surveying & Mapping LLC

4632 E Rocky Road, Bloomfield, IN 47424

(812) 320-2694 • Rachel@OserSurveying.com

Date: 9/26/2023



This document is not complete without the associated plat and report of even date.